

We claim:

1. A method for replenishing low inventory, comprising:

collecting inventory data;

alerting a first person that a low inventory part needs replenishment and continuing to alert said first person until the part has been sent;

alerting a second person that said low inventory part has been sent and continuing to alert said second person until the part has been received; and

acknowledging that said low inventory part has arrived.

2. The method of claim 1 wherein said step of alerting a first person that a low inventory part needs replenishment and continuing to alert said first person until the part has been sent includes changing the color of a portion of a monitor to a first color.

3. The method of claim 1 wherein said step of alerting a first person that a low inventory part needs replenishment and continuing to alert said first person until the part has been sent includes changing the color of a portion of a monitor to red.

4. The method of claim 1 wherein said step of alerting a second person that said low inventory part has been sent and continuing to alert said

second person until the part has been received includes changing the color of a portion of a monitor to a second color.

5. The method of claim 1 wherein said step of alerting a second person that said low inventory part has been sent and continuing to alert said second person until the part has been received includes changing the color of a portion of a monitor to yellow.

6. The method of claim 1 wherein said step of acknowledging that said low inventory part has arrived includes changing the color of a portion of a monitor to a third color.

7. The method of claim 1 wherein said step of acknowledging that said low inventory part has arrived includes changing the color of a portion of a monitor to green.

8. A system for replenishing low inventory that provides line of sight communication between several locations that may not be within each others line of sight, comprising:

a first terminal located in a first site for entering and displaying information;

a second terminal located in a second site for entering and displaying information;

a network connected to said first terminal and said second terminal for exchanging information between said first terminal and said second terminal; and

a computer program having an interface operating on said first terminal and said second terminal displaying status details of said first site and said second site;

wherein said status details include a visual representation of the state of said first site and said second site.

9. The system of claim 8 wherein said status details further includes the inventory of all parts that need replenishment in said first site and said second site.

10. The system of claim 8 wherein said visual representation of the state of said first site and said second site further includes a graphical representation of said site 1 and said site 2.

11. The system of claim 8 wherein said visual representation of the state of said first site and said second site further includes different colors representing the status.

12. The system of claim 8 wherein said visual representation further includes highlighting a portion of the screen with the color RED, said

highlighted portion of the screen representing that an area of either site requires replenishment of low inventory parts.

13. The system of claim 8 wherein said visual representation further includes highlighting a portion of the screen with the color YELLOW, said highlighted portion of the screen representing that replenishment parts are in transit.

14. The system of claim 8 wherein said visual representation further includes highlighting a portion of the screen with the color GREEN, said highlighted portion of the screen representing that low inventory replenishment parts have arrived.

15. A method for replenishing low inventory, comprising:

- collecting inventory data that represents the supply of a part;
- uploading said inventory data to a database;
- comparing said inventory data to a trigger and deciding whether the supply of said part requires replenishment;
- requesting a first personnel to replenish said part by alerting the first personnel that said part requires replenishment;

continuing to alert said first personnel until said part has been sent;

verifying said part has been sent and acknowledging said part has been sent by updating said database;

stop alerting said first personnel that said part requires replenishment;

alerting a second personnel that said part is in transit;

continuing to alert said second personnel until said part is delivered;

acknowledging receipt of said part; and

stop alerting said second personnel that said part is in transit.

16. The method of claim 15 wherein said step of alerting the first personnel that said part requires replenishment includes changing the color of a portion of a monitor to a first color.

17. The method of claim 15 wherein said step of alerting the first personnel that said part requires replenishment includes changing the color of a portion of a monitor to red.

18. The method of claim 15 wherein said step of alerting a second personnel that said part is in transit includes changing the color of a portion of a monitor to a second color.

19. The method of claim 15 wherein said step of alerting a second personnel that said part is in transit includes changing the color of a portion of a monitor to yellow.

20. The method of claim 15 wherein said step of stop alerting said second personnel that said part is in transit includes changing the color of a portion of a monitor to a third color.

21. The method of claim 15 wherein said step of stop alerting said second personnel that said part is in transit includes changing the color of a portion of a monitor to green.

22. A method of replenishing parts to a site, according to an actual demand of the site, said site being physically separated from a warehouse supplying the parts, comprising:

- collecting inventory data that represents the supply of a part at the site;

- uploading said inventory data to a database;

- comparing said inventory data to a trigger and deciding whether the supply of said part at the site requires replenishment;

- providing a line of sight communication between the site and the warehouse to synchronize the flow of said part at said demand rate

resulting in said site and said warehouse operating as though they are next to one another.

23. A system for replenishing low inventory, comprising:

means for collecting inventory data;

means for alerting a first person that a low inventory part needs replenishment and continuing to alert said first person until the part has been sent;

means for alerting a second person that said low inventory part has been sent and continuing to alert said second person until the part has been received; and

means for acknowledging that said low inventory part has arrived.